



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/22/2002 HMOHAMM1 00000020 080219 10045235

01 FC:201 02 FC:203 03 FC:202

370.00 CH 189.00 CH 42.00 CH

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PTO/SB/05 (03-01) oved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date

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UTILITY **PATENT APPLICATION TRANSMITTAL**

| Attorn | ey Docket No. | 110001.123 | PTO | |
|----------------|---------------|-------------------------|------|--|
| First Inventor | | Barbara S. Fox | 23 | |
| | Device and Me | ethod for the Cessation | 06.5 | |

| (Only for new nonprovision | al applications under 37 CFR 1.53(b)) | Ex | press Mail Label N | o. ELS | 540702 | 059U | s | |
|---|---------------------------------------|--|---|----------|-----------|----------|---------|-------------|
| APPLICAT | , | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application | | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | | | Washington, DC 20231 | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 33] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 5. Oath or Declaration [Total Pages 4] | | | Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. (when there is an assignee) Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS | | | | | |
| a. X Newly execute Copy from a b. Copy from a from the following for continuate i. DELET Signed start named in the 1.63(d)(2): 6. X Application Data | • | Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: | | | | | | |
| 40 K - CONTINUINO ADDI K | CATION shock appropriate box and | ounnly th | | helow a | nd in a n | relimin: | any ame | endment |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| X Customer Number or Bar Code Label (Insert Gust) (Insert | | | | | | | | |
| Name 23483 | | | | | | | | |
| Address | Address PATENT TRADEMARK OFFICE | | | | | | | |
| City | | St | tate | | Zip C | ode | | |
| Country | | Teleph | one | | Fa | x | | |
| Name (Print/Type) | Ann-Louise Kerner, Ph.D. | | Registration No. (A | Attorney | /Agent) | 33,5 | 23 | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Car hower Gera

PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

9

(\$)601

| Complete if Known | | | |
|----------------------|------------------|---|--|
| Application Number | ТВА | | |
| Filing Date | October 29, 2001 | - | |
| First Named Inventor | Barbara S. Fox | | |
| Examiner Name | ТВА | | |
| Group Art Unit | TBA | | |
| Attorney Docket No. | 110001.123 | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|---|--|----------|--|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | 3. ADDITIONAL FEES | | | | | |
| Deposit Account 08-0219 | Large Small Entity Entity | | | | | |
| Number | Fee Fee Fee Fee Fee Description | Fee Paid | | | | |
| Deposit Account Name Hale and Dorr LLP | Code (\$) Code (\$) 105 130 205 65 Surcharge - late filling fee or oath | | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | | | |
| See 37 CFR 1.27 2. Payment Enclosed: | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| Check Credit card Order Other | 112 920° 112 920° Requesting publication of SIR prior to Examiner action | | | | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | | | |
| Large Entity Small Entity | 116 400 216 200 Extension for reply within second month | | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 117 920 217 460 Extension for reply within third month | | | | | |
| 101 740 201 370 Utility filing fee 370 | 118 1,440 218 720 Extension for reply within fourth month | | | | | |
| 106 330 206 165 Design filing fee | 128 1,960 228 980 Extension for reply within fifth month | İ | | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | | | |
| SUBTOTAL (1) (\$) 370 | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| 2. EXTRA CLAIM FEES Fee from | 141 1,280 241 640 Petition to revive - unintentional | | | | | |
| Extra Claims below Fee Paid | 142 1,280 242 640 Utility issue fee (or reissue) | | | | | |
| Total Claims 41 -20** = 21 x 9 = 189 | 143 460 243 230 Design issue fee | | | | | |
| Claims 4 - 3 = 1 X 42 = 42 | 144 620 244 310 Plant issue fee | | | | | |
| Multiple Dependent 0 = 0 | 122 130 122 130 Petitions to the Commissioner | | | | | |
| Large Entity Small Entity | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | | |
| Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection | | | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | (37 CFR § 1.129(a)) | | | | | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | | | |
| and over original patent | 169 900 169 900 Request for expedited examination | | | | | |
| SUBTOTAL (2) (\$)231 | of a design application Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) | | | | | | |

| SUBMITTED BY | | | | Complete (if | applicable) |
|-------------------|--------------------------|--------------------------------------|--------|--------------|--------------|
| Name (Print/Type) | Ann-Louise Kerner, Ph.D. | Registration No. (Attorney/Agent) | 33,523 | Telephone | 617-526-6192 |
| Signature | Chr. Lower Glis | | | Date | 10/29/01 |

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